

# Receiving Report

Date: 13/7/23

Batch No: M/26425

Supplier: SABIC

Dart P/O: 20296

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☒ No ☐ N/A ☐  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection S13/10/24 N/A ☐  
 Work Order S13/10/24 N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 13/11/24  
 Date    
 Received/Costing    
 Initial  

Location



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO20296**

Purchase Order Date 6/24/2013

PO Print Date 6/24/2013

Page Number 1 of 1

**Order From :**

VC-GEP001

SABIC POLYMERSHAPES  
1290 OLD INNES ROAD  
UNIT 713  
OTTAWA, ON K1B 5M6  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
C213600105

**Contact Name**

**Vendor Phone** 800 267 1575

**Ship To Contact**

**Ship To Phone**

**Ship Via:** TST ground

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

Destination-Collect

*M126425*

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	List Price	Disc %	Discounted Unit Price	Extended Price
1	MLEXS.125-F60029-04	GE PLASTICS LEXAN SHEET	7/25/2013		2,560.00				\$15,995.20
			Yes 7/25/2013		sf				
	MATERIAL: GE PLEXIGLASS LEXAN™ SHEET, COLOR CODE:04 GY3778 DARK GREY, TEXTURE F60029 HEAVY HAIRCELL/COBB								

*4311/29*

**Line Total:** \$15,995.20

**PO Total:** \$15,995.20

*u C2*

**Note:** Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required ☒ YES ☐ NO

Change Nbr:

1

Change Date: 6/24/2013

SABIC  
Innovative  
Plastics

سابك  
SABIC

1250 OLD INNES RD. 519 OTTAWA, ONT. K1B 5L3  
TEL: 613 745 7043 FAX: 613 745 4291

**SABIC Polymershapes**

## CERTIFICATE OF COMPLIANCE

SOLD TO: DART AEROSPACE LTD.

DATE: 7/24/2013

YOUR PURCHASE ORDER 20296

OUR SHIPPER NO: 99000774

LINE ITEM #: 1.1

8.36/24

QUANTITY: 80

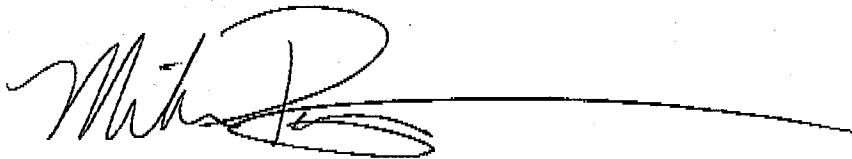
DESCRIPTION: LEXAN F60029 GY3778 GREY - 26122 - .125 X 48 X 96

THESE PARTS WERE MANUFACTURED IN ACCORDANCE WITH:

THE ABOVE LEXAN F60029 SHEETS ON THE ABOVE NOTED C OF C WERE  
MANUFACTURED IN ACCORDANCE WITH THE TEST METHODS ON THE ATTACHED  
PRODUCT DATA SHEET.

THIS IS TO CERTIFY THAT THE MATERIAL FINISHES AND FUNCTIONAL REQUIREMENTS  
OF THE ABOVE LISTED PARTS ARE IN ACCORDANCE WITH THE REFERENCE  
PROCUREMENT SPECIFICATIONS, CONTROL DRAWINGS OR PARTS DESIGNATION AND  
LATEST REVISIONS AS REFERENCED ON THE SUBJECT PURCHASE ORDER.

AUTHORIZED REPRESENTATIVE SIGNATURE



MICHAEL POAPS  
OUTSIDE SALES REPRESENTATIVE

Attn: Brigitte 613 632 1053

SABIC  
Innovative  
Plastics™



## Lexan\* F6000 Sheet

## Product Datasheet

### Description

Lexan\* F6000 sheet is a flame retardant opaque polycarbonate sheet range available in standard and custom colors. In addition to good flammability performance, it offers excellent impact resistance, good stiffness and strength and ease of processing, making it suitable for a wide variety of applications in industries such as electrical/electronics and transportation (e.g. aircraft, rail).

### Typical Property Values ♦

Property	Test Method	Unit	Value
<b>Physical</b>			
Specific Gravity	DIN 53479	-	1.21
Water Absorption, 24hrs equilibrium	ASTM D570	%	0.15
		%	0.35
<b>Mechanical</b>			
Tensile Strength, yield	DIN 53455	MPa	62
Tensile Modulus	DIN 53457	MPa	2200
Elongation, Yield	DIN 53455	%	7
Break		%	95
Flexural Strength, Yield	DIN 53452	MPa	90
Flexural Modulus	DIN 53457	MPa	2240
Izod Notched Impact, 20°C	ASTM D256	J/m	640
-20°C		J/m	100
Gardner Impact, 20°C	SABIC Method	J	>40
-40°C		J	>40
Taber Abrasion, CS17, 1000g, 1000cycles	ASTM D1044	mg	10
<b>Thermal</b>			
Vicat Softening Temperature, Rate B/120	DIN53460	°C	145
DTUL, 1.82 MPa	DIN53461	°C	132
Thermal Conductivity	ASTM C177	°C	0.2W/m
Ball Pressure Test 75°C	IEC 335-1		Pass
Ball Pressure Test 125°C	IEC 335-1		Pass
Mold Shrinkage	ASTM D1299	%	0.5 - 1.0
Thermal Expansion	VDE 0304/1	°C	6.8x10 <sup>-5</sup> m/m
<b>Electrical</b>			
Hot Wire Ignition	UL 746A	sec	37
High Voltage Arc Tracking Rate	UL 746A	mm/s	6.2
High Ampere Arc Ign. Surface	UL 746A		20
Comparative Tracking Index	IEC 112/3	V	225.0
Comparative Tracking Index, M	IEC 112/3	V	125.0
Volume Resistivity	ASTM D257	Ohm.m	1015
Surface Resistivity	IEC 93	Ohm.m	1014
<b>Flammability</b>			
Oxygen Index	ASTM D2863	%	35
UL Flammability	UL94	mm	V0 (1.47)
Glow Wire Test, 960 °C	IEC 695-2-1	mm	Pass (2.0)
NBS Smoke, flaming mode, DS, 1.5min	ASTM E662		<50
DS, 4.0min			<100
FAA Flammability	FAR 25.853		
	(a), 1, (i) & (ii) & (iv)	mm	Pass (1-6)
ABD0031	ATM 3.0005		Pass
BS476, part 7 (1987)		mm	Class (1.5)
CSE RF2/75/A; RF3/77 (ceiling)		mm	Class 1 (1.5, 3)

♦ These property values have been derived from Lexan\* resin data for the material used to produce this sheet product.

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Lexan\*

## Lexan\* F6000 Sheet

## Product Datasheet

### Processing

Lexan F6000 sheet is ideally suited to thermoforming. It offers high, deep draw ratios, equal wall thickness distribution, and it can be formed into complex shapes using standard thermoforming equipment. Sandwich type heating systems give the best results. Lexan F6000 sheet has a forming temperature range of 185 - 205°C. When forming, a draft angle of at least 3° should be allowed, and post mold shrinkage of 0.5 - 1.0% taken into account.

### Pre-drying

It is important to ensure that Lexan F6000 sheets are free of moisture prior to thermoforming. A hot air circulating oven set at 120°C is recommended. Pre-drying times vary from 3-12 hours for 1.2 to 4.0mm thick sheets.

### Assembling

Parts made from Lexan F6000 sheet can be assembled with plastics, metals, rubber and other materials using many types of adhesive bonding, welding and mechanical fastening techniques. Since some of these materials can cause environmental stress cracking, please consult SABIC Innovative Plastics, Film & Sheet representative for advice on specific applications.

### Painting

Lexan F6000 sheet is ideally suited for use with a wide variety of modern decoration techniques. A list of approved paint systems and suppliers is available upon request.

### Chemical resistance

Lexan F6000 sheet has sufficient resistance to most mineral oils, greases, aliphatic hydrocarbons and acids under low or moderate stress levels. In applications where the Lexan F6000 sheet will come into contact with aggressive chemicals, specific (application related) testing is always advised. Effective painting systems can improve chemical resistance.

### Product Availability

**Product code:** Lexan F6000  
**Textures:** Polished/Suede (F6006), Polished/Haircell (F60011N)

See product availability guide for available gauges, sizes, and colors



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**Americas:**  
SABIC Innovative Plastics  
Specialty Film & Sheet  
One Plastics Avenue  
Pittsfield, MA 01201  
USA  
Tel. (1) (413) 448 5400  
Fax. (1) (413) 448 7506  
Toll free: 1-800 451 3147

**Europe:**  
SABIC Innovative Plastics  
Specialty Film & Sheet  
Plasticslaan 1  
NL - 4612 PX Bergen op Zoom  
The Netherlands  
Tel. (31) (164) 292911  
Fax. (31) (164) 293272

**Pacific:**  
SABIC Innovative Plastics  
Specialty Film & Sheet  
1266 Nanjin Road (W)  
Plaza 66, 17th Floor  
200040 Shanghai, China  
Tel. (86) 21 62881088  
Fax. (86) 21 62880818

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C 279635

DART AEROSPACE 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7	B/L NUMBER / CONNAISSEMENT MULTIPLE BOL	STICKER / ÉTIQUETTE 71637243	DATE 22-Jul-13
			TRAILER / REMORQUE T53778
CARGO DIRECT 2233 ARGENTIA ROAD MISSISSAUGA, ON L5N 2X7	CLARKE CORRIDOR 751 BOWES RD W, UNIT A P O BOX 32 CONCORD, ON L4K 1B2	ORIGIN/ORIGINE TOR	
		DEST. OTT	

DELIVERY INSTRUCTIONS / INSTRUCTIONS DE LIVRAISON  
PO# 00-102940 613-632-5200

PIECES / COLIS	DESCRIPTION	WEIGHT / POIDS	AS WT./COMME POIDS	RATE / TARIF	COLLECT / PORT DU
1	SKD GEN MERCH FLAT/MINIMUM CHARGE 1SKDS/UTS S-T-C 1 PC **PO# 00-102940 613-632-5200**JL BOL - 49188793, 4556306	2422	2422		
1	PREPAID	2422			

RECEIVED FROM / REÇU DE	REFERENCE / RÉFÉRENCE	DRIVER NAME / NOM DU CHAUFFEUR	DRIVER ID #	DELIVERY DATE / DATE DE LIVRAISON	GT SPS
TRANSFERRED TO / TRANSFÉRÉ À	NOTICE: THE CONSIGNEE ON PREPAID FREIGHT MAY BE LIABLE FOR THE CHARGES PURSUANT TO SECTION 2 OF THE BILLS OF LADING ACT. AVIS: LE CONSIGNÉ SUR PREPAYÉ PEUT ÊTRE SUJET AUX FRAIS DE CARGAISON POUR SUIVI À LA SECTION 2 DE L'ACTE DE CONNAISSEMENT.	ARRIVAL TIME / TEMPS ARRIVÉ	TIME IN / TEMPS ENTRÉ	TIME OUT / TEMPS SORTIE	
RECEIVED IN APPARENT GOOD ORDER / REÇU EN BON ÉTAT APPARENT		PLEASE PRINT LAST NAME / NOM DE FAMILLE EN LETTRES MOULÉES S.V.P.			
X		X		AMOUNT DUE / MONTANT À PAYER	